

INTERNATIONAL SEARCH REPORT

National Application No

I/NL 03/00924

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H03M13/29 H04L1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03M H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^a	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 574 291 B2 (DOETSCH MARKUS ET AL) 3 June 2003 (2003-06-03)	1,6,8-10
A	abstract column 4, line 62 -column 6, line 9; figures 2,3	2-5,7
Y	VALENTI M C ET AL: "Iterative channel estimation and decoding of pilot symbol assisted turbo codes over flat-fading channels" IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS, SEPT. 2001, IEEE, USA, vol. 19, no. 9, pages 1697-1705, XP002285321 ISSN: 0733-8716 page 1698 -page 1700; figures 2,3	1,6,8-10
A	----- ----- ----- -----	2-5,7
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "&" document member of the same patent family

Date of the actual completion of the international search

22 June 2004

Date of mailing of the International search report

08/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 360 425 A (SIEMENS AG) 19 September 2001 (2001-09-19) abstract page 5-10; figure 4 ---	1-10
A	US 6 526 539 B1 (KAWABATA KAZUO ET AL) 25 February 2003 (2003-02-25) column 10 -column 11; figure 3 ---	1-10
A	KIM JUNG-WOO ET AL: "Turbo code with iterative channel estimator using soft-output of turbo decoder" ELECTRONICS LETTERS, IEE STEVENAGE, GB, vol. 36, no. 18, 31 August 2000 (2000-08-31), pages 1560-1562, XP006015636 ISSN: 0013-5194 the whole document ----	1-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/NL 03/00924

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US 6574291	B2	09-01-2003	DE AT CN WO DE EP JP US	19959409 A1 243896 T 1409898 T 0143290 A1 50002681 D1 1236281 A1 2003516694 T 2003007579 A1		21-06-2001 15-07-2003 09-04-2003 14-06-2001 31-07-2003 04-09-2002 13-05-2003 09-01-2003
GB 2360425	A	19-09-2001		NONE		
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